

Buckthorn Wind

I'm Aaron Loera, Site Manager for the Buckthorn Wind facility in Huckabay. Capital Power's Buckthorn Wind is a 100-megawatt facility with 29 Vestas turbines, and began operation in April 2018. Anywhere from five to eight Vestas technicians work at site maintaining the V-126 units.

Over the last 10 years, my career in the wind energy industry has taken me to many windy locations in the United States including Colorado, Wyoming, Oregon, Washington, New Mexico, Oklahoma, and now Texas. Born in Texas, my family and I are really enjoying life in Erath County, where we've lived since 2021 when I started with Capital Power.

I'm proud to say that Capital Power's commitment to the community continues to support several local organizations and programs throughout the year. In 2023 we launched our Community Sustainability Fund offering grants of up to \$20,000. See page 2 for more information on applying for the 2024 grant and about our other community support.

We have assembled a great team - one of the best that I have worked with in my renewables career. Our Vestas site manager, Chris Arnijo, leads us with enthusiasm. The rest of our team includes lead technician Keyler Heinze, turbine specialist Caleb Schmidt - who is one of the best V126 troubleshooters in the US, safety advisor Steven Heathman, Loto2 tech Clayton Gregg, Loto1 tech Zach Quinn, and area stock keeper Jess Jacinto. Since Q1 of 2023, the team has improved turbine availability and achieved record low LPF (Loss Production Factor) numbers, making us one of the best performing sites in the Southwest Region that covers Texas, New Mexico, Arizona, California, and Hawaii.

Thank you for taking time to learn more about the Buckthorn Wind Facility. Should you need to contact us, you'll find information on how to do so in this newsletter. On behalf of Capital Power, I want to wish you health and safety!

Aaron Loera
Site Manager, Buckthorn Wind

Site updates

Annual outages

Our Annual Turbine Maintenance cycle starts in May ensuring our assets remain productive throughout the year. Our one-day annual outage is scheduled for September 17, 2024 where our team will perform regular scheduled maintenance.

Blade Lightning Protection Systems

We recently installed advanced blade lightning protection systems to safeguard the turbines in the event of a lightning strike. This ensures that our turbines remain safe and functioning properly for years to come.



About Us

Capital Power (TSX:CPX) is a growth-oriented power producer committed to net zero by 2045, with approximately 9,300 MW of power generation at 32 facilities across North America.

We prioritize delivering reliable, affordable and decarbonized power that communities can depend on.

Powering Change
by Changing Power™



Building our community together

We're excited to collaborate with innovative organizations and partners making significant impacts on the vibrancy, wellbeing and overall sustainability of our communities. We aim to source supplies and services locally for our operations, as well as hire from the community.

We give back where we live and work by supporting local organizations and through our employees' community participation with our corporate giving programs.

Recent community support includes:

- Erath First Responders Foundation
- Huckabay Volunteer Fire Department
- Compassion Counseling Center
- Morgan Mill ISD
- Erath County Crime Stoppers



Aaron and the Vestas team in the local community



We are proud to support the communities where we live and work to help you achieve your climate action goals. Last year, we launched our Community Sustainability Fund (CSF) to support sustainable grassroots projects that benefit our communities. Grants of up to \$20,000 are available!

The deadline to apply for our Community Sustainability Fund is May 31, 2024.

For more info or to apply, visit: www.capitalpower.com/CSF

Request support for your community initiative

Capital Power provides support in the areas of Climate Action, Wellbeing and Equity & Opportunity. If you are a part of a community organization that operates in this area and have events or initiatives that support these impact areas, please consider requesting support through our on-line system on our website: www.capitalpower.com/support



Mailing Address

11265 Country Road 109
Mingus, TX, 76463

Aaron Loera, Site Manager
aloera@capitalpower.com
+1 325-219-2160



ESG Performance Reporting

We are committed to sharing transparent, accurate and detailed reports on our financial, environmental, social and governance performance.

View our Integrated Report on our website: www.capitalpower.com/sustainability-reporting

